



09/047572

CIP

Attorney Docket No. 777

TRAFFIC LAW ENFORCEMENT SYSTEM-
Abstract of the Disclosure

A traffic law enforcement system having two or more enforcement units and at least one central computer connected via network devices. The enforcement units are spaced apart a given distance and each has a license plate reader. The central computer receives inputs from the enforcement units, including license plate numbers of passing vehicles. The enforcement units and the central computer cooperate to calculate an average velocity of a vehicle which passes between enforcement units by using the inputs of a) shortest-travel-time-drivable distance between enforcement units which transmitted matching license plate numbers, b) posted speed limit data between enforcement units which transmitted matching license plate numbers, and c) time lapsed between the transmission of the matching license plate numbers to the central computer.